

URBAN DISTRICT COUNCIL OF KIRKBY-IN-ASHFIELD



ANNUAL REPORT

ON THE WORK OF THE
PUBLIC HEALTH DEPARTMENT
FOR THE YEAR ENDED 31st DECEMBER, 1965

J. V. LOUGHLIN

M.B., Ch.B., B.A.O., D.P.H.

Medical Officer of Health (until 31.5.65.)

STEPHEN YOUNG

L.R.C.P., L.R.C.S., (Edin.) L.R.F.P.,
and S. (Glas.), D.P.H.

Medical Officer of Health (from 5.1.66.)

T. F. HAYNES

M.B., Ch.B., D.P.H., D.C.H.

Deputy Medical Officer of Health (from 1.2.66.)

H. S. WHITTEN

M.R.S.H., M.A.P.H.I.

(Senior
Public Health Inspector
and Superintendent of
Public Cleansing)

K I R K B Y - I N - A S H F I E L D
U R B A N D I S T R I C T C O U N C I L

Chairman:

MR. C. E. SARGENT, J.P.

Vice-Chairman:

MR. A. TURNER.

Chairman of the Health Committee:

MR. A. H. BRIGGS, J.P.

Councillors:

East Ward

W. Arnold
J. C. Booler
A. Mead, B.E.M., C.C.
A. C. Overfield, J.P.
C. E. Sargent
L. Scothern
T. H. Tomlinson

West Ward

O. S. Beardsley
A. H. Briggs, J.P.
G. Haywood
A. Turner
Mrs. M. E. Wright
Co-opted Member - Mr. A. Green, C.C.

South Ward

J. W. Aldridge
E. W. Ashley
G. Eggleshaw, J.P.
B.Sc.

M. Green
A. Shephard

Clerk of the Council

E.J. THOMAS (until 31.3.65.)
J.A. GREEN (from 1.4.65.)
D.P.A.(Lond.).., A.C.C.S.,
Barrister-at-Law.

Public Health Officers

Medical Officer of Health

J.V. LOUGHLIN (until 31.5.65.)
M.B., Ch.B., B.A.O., D.P.H.
STEPHEN YOUNG (from 5.1.66.)
L.R.C.P., L.R.C.S.(Edin.)..,
L.R.F.P. and S.(Glas.).., D.P.H.

Deputy Medical Officer of Health

T.F. HAYNES (from 1.2.66.)
M.B., Ch.B., D.P.H., D.C.H.

Senior Public Health Inspector and Superintendent
of Cleansing

H.S. WHITTEN., M.R.S.H., M.A.P.H.I.

Deputy Senior Public Health Inspector

T.F. HERMAN, M.A.P.H.I. (until 2.4.65.)
T. COOK, M.A.P.H.I. (from 1.6.65.)

Senior Clerk

MISS. M.M. SMITH.

Junior Clerk

MISS. C. SHIRLEY (until 6.8.65.)
MISS. M. FIELDING (from 2.8.65.)

URBAN DISTRICT COUNCIL OF KIRKBY-IN-ASHFIELD

Tel. Kirkby-in-Ashfield
2371-2-3, 2375.

Health Department,
41/43 Low Moor Road,
Kirkby-in-Ashfield,
Nottingham.

M E D I C A L O F F I C E R ' S R E P O R T
for the year ended 31st December, 1965

To the Chairman and Members of the
Kirkby-in-Ashfield Urban District Council

Mr. Chairman, Madam and Gentlemen,

I beg to submit the Annual Report, which has been compiled in accordance with the instructions of the Ministry of Health.

As I assumed the post as your Medical Officer of Health on 5th January, 1966, the statistics and information included are largely the work of my predecessor, Dr. J. V. Loughlin, and my first full report, of course, will not be available until the end of the present year.

On scanning the figures, I would just like to point out that in the past year the birth rate has fallen from its previous figure of 20.14 to 17.65, and I am indeed pleased to draw your attention to the fact that the infant mortality rate has had a further drop and is now 19.56 compared to 23.71, which high figure it stayed at in the previous year. Moreover, it is also encouraging to note that the death rate has fallen also, from 13.13 to 11.87. As a newcomer, it is encouraging to note the continued downward trend in these particular statistics, and it is my hope that during the period that I continue to serve the Kirkby-in-Ashfield Council these figures will continue on the downward trend, to the general satisfaction of all of us.

I am looking forward to the end of my first full year as your Medical Officer, when I can submit my own complete report.

I am,

Your obedient servant,

STEPHEN YOUNG.

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE
AREA

Area (Acres)	5,831
Population (Census 1961)	21,690
Estimated population (mid-year 1965)	22,240
Rateable Value (Nett) (31st March, 1966)	£553,376
Estimated product of penny rate (1965/66)	£2,295
Inhabited Houses (31st March, 1965)	8,015

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BIRTHS, MARRIAGES AND DEATHS

The Registrar of Births, Marriages and Deaths, attends the Youth Employment Office, Pond Street, Kirkby-in-Ashfield at the following times :-

Mondays	2.0 p.m.	to	3.30 p.m.
Tuesdays	6.0 p.m.	to	7.30 p.m.
Thursdays	2.0 p.m.	to	3.30 p.m.
Fridays	10.0 a.m.	to	12.00 noon.

EXTRACTS FROM VITAL STATISTICS FOR 1965.

Live Births

Number	409
Rate per 1,000 population	18.39
Illegitimate live births (per cent of total live births)	5.13

Still Births

Number	9
Rate per 1,000 total live and still births	21.53
Total live and still births	418
Infant deaths (deaths under 1 year)	8

Infant Mortality Rates

Total Infant deaths per 1,000 total live births	19.56
Legitimate " " " " legitimate live births	20.62
Illegitimate " " " " illegitimate " "	-

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	9.78
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Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	9.78
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Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live and still births)	31.10
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Maternal Mortality (including abortion)

Number of deaths	-
Rate per 1,000 total live and still births	-

BIRTHS

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	192	196	388
Illegitimate	11	10	21
Crude birth rate per 1,000 of the population	-	-	18.39
Adjusted " " " 1,000 " " "	-	-	17.65
(Area comparability factor 0.96)	-	-	-

Still Births

Legitimate	4	4	8
Illegitimate	1	-	1
Still-birth rate per 1,000 of the population	-	-	0.40
Still-birth " " 1,000 total (live and still) births	-	-	21.53

<u>DEATHS</u>			
	<u>Male</u>	<u>Female</u>	<u>Total</u>
	122	98	220
Crude death rate per 1,000 of the population	-	-	9.89
Adjusted " " " " " "	-	-	11.87
(Area comparability factor - 1.20)			
No. of women dying in, or in consequence of, child-birth pregnancy or abortion			-
Total deaths of Infants under 1 year			8
Infantile death rate per 1,000 live births			19.56
Deaths from Cancer (all ages)			47
Deaths from Gastritis, Diarrhoea and Enteritis (under 2 years of age)			-

BIRTHS AND BIRTH-RATE

The total number of births registered during the year was 418, 208 males, and 210 females. Of these, there were 22 illegitimates, 12 males and 10 females. There were 409 live births and 9 still births. This gives a Live Birth-rate of 18.39 (crude) per 1,000 of the population, as compared with 20.98 (crude) per 1,000 in the previous year.

The still-births amounted to 9 - a increase of 3. Live birth-rate for the District for the last 10 years is as follows:-

	<u>Crude</u>	<u>Adjusted</u>	
1965	18.39	17.65	per 1,000 of the population
1964	20.98	20.14	" "
1963	19.74	18.95	" "
1962	19.29	18.90	" "
1961	18.77	18.41	" "
1960	17.87	17.51	" "
1959	20.36	19.95	" "
1958	17.46	17.11	" "
1957	16.38	16.05	" "
1956	15.92	15.60	" "

DEATHS AND DEATH-RATE

There were 220 deaths recorded in 1965

Males—122 Females—98

This gives us an annual death-rate of 9.89 (crude)
11.87 (adjusted) per 1,000 of the population.

The classification of deaths is as follows :-

CAUSES OF DEATH

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Tuberculosis, Respiratory	1	-	1
Measles	-	1	1
Malignant Neoplasm, Stomach	4	1	5
Malignant Neoplasm, Lung, Bronchus	1	1	2
Malignant Neoplasm, Breast	-	8	8
Other Malignant and Lymphatic Neoplasms	15	14	29
Leukaemia, Aleukaemia	1	2	3
Diabetes	-	1	1
Vascular Lesions of Nervous System	18	18	36
Coronary Disease, Angina	33	19	52
Hypertension with Heart Disease	-	5	5
Other Heart Disease	8	6	14
Other Circulatory Disease	2	4	6
Pneumonia	5	5	10
Bronchitis	14	2	16
Other Diseases of Respiratory System	-	2	2
Ulcer of Stomach and Duodenum	2	1	3
Congenital Malformations	1	-	1
Other Defined and Ill-Defined Diseases	5	8	13

CAUSES OF DEATH

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Motor Vehicle Accidents	6	-	6
All Other Accidents	2	-	2
Suicide	<u>4</u>	<u>-</u>	<u>4</u>
	<u>122</u>	<u>98</u>	<u>220</u>

Deaths in Wards at all ages

	East Ward	West Ward	South Ward	Totals
Total 1965	89	81	50	220
Total 1964	106	83	49	238
Total 1963	102	104	44	250
Total 1962	110	91	35	236
Total 1961	80	97	51	228
Total 1960	90	80	45	215
Total 1959	103	81	40	224
Total 1958	81	81	41	203
Total 1957	75	79	40	194
Total 1956	87	80	43	210

Death-rate for the whole district for the last ten years:

	Crude	Adjusted	per 1,000 of the population	
1965	9.89	11.87	"	"
1964	10.76	13.13	"	"
1963	11.37	13.87	"	"
1962	10.82	13.74	"	"
1961	10.51	13.34	"	"
1960	10.03	12.54	"	"
1959	10.51	13.35	"	"
1958	9.63	12.33	"	"
1957	9.35	11.97	"	"
1956	10.19	13.04	"	"

INFANTILE MORTALITY

There were 5 deaths of male Infants and 3 deaths of Female Infants registered during the year.

Age	Males	Females	Totals
Under 1 year	5	3	8
" 4 weeks	2	2	4
" 1 week	2	2	4

This gives an infantile mortality of 19.56 per 1,000 live births, as compared with 23.71 of the previous year.

The classification of deaths is as follows :-

Measles	...	...	...	...	1
Pneumonia	...	...	...	...	2
Congenital Malformations	...	...	...	...	1
Other defined and ill-defined diseases	...	...	...	...	4

Infantile mortality for the whole district for the last ten years per 1,000 births :-

1965	19.56	1960	23.49
1964	23.71	1959	32.26
1963	32.26	1958	46.2
1962	27.71	1957	35.29
1961	22.11	1956	24.39

DIPHTHERIA, WHOOPING COUGH AND TETANUS IMMUNISATION

Course completed during the year 1965

Born in 1965	26
" " 1964	165
" " 1963	80
" " 1962	14
" " 1958/61	8
Others	-
	<u>293</u>

Booster injection given

Born in 1954 - 58	191
Booster triple at 18 months	222
	<u>413</u>

POLIOMYELITIS IMMUNISATION

Medical Officer and Private Practitioners

Born in 1965	4
" " 1964	159
" " 1963	66
" " 1962	16
" " 1958/61	8
Others	1
	<u>254</u>

No. given re-inforcing doses 195

SMALLPOX VACCINATIONS

Under 3 months	-
3 - 5 months	-
6 - 8 "	-
9 - 11 "	4
1 Year	87
2 - 4 years	28
5 - 14 "	8
15 years and over	-
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	127
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Prevalence of/and Control of Fever, Infectious and Other Diseases.

During the year there were 353 cases of Infectious Diseases in the District compared with 151 the previous year.

INFECTIOUS DISEASES NOTIFIED. 1965.

Table 1

	Under 1	1	2	3	4	5- 9	10- 14	15- 24	25 and over	Age Un- known	Totals
Scarlet Fever	-	-	2	5	5	12	2	-	-	-	26
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-
Measles	12	26	44	46	46	142	-	1	-	-	317
Meningitis	-	-	-	-	-	-	-	-	1	-	1
Dysentery (Sonne)	-	-	-	-	-	1	-	-	-	-	1
Ac. Broncho Pneumonia.	1	1	-	-	-	-	-	-	-	-	2
TOTAL	13	27	46	51	51	155	2	1	1	-	347

	Under 5	5 - 14	15 - 24	25 - 44	45 - 64	65 and over	Totals
Tuberculosis							
Respiratory	-	-	1	3	-	-	4
Meninges	1	-	-	-	-	-	1
Other Forms	-	-	-	1	-	-	1
TOTAL	1	-	1	4	-	-	6

INFECTIOUS DISEASES OCCURRING IN WARDS

Table II

	East Ward	West Ward	South Ward	Totals
Scarlet Fever	17	8	1	26
Whooping Cough	-	-	-	-
Measles	226	77	14	317
Meningitis	-	1	-	1
Dysentery (Sonne)	1	-	-	1
Acute Broncho-Pneumonia	2	-	-	2
Tuberculosis	2	4	-	6
Totals	246	90	15	353

NOTIFIABLE DISEASES OCCURRING IN MONTHS

Table III

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Scarlet Fever	1	2	1	-	1	2) 1)	1 -	5	1 -	4	2	5	26
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	15	32	19	3	1	1	4	4	11	159	62	6	317
Meningitis	-	-	-	-	-	-	1	-	-	-	-	-	1
Dysentery (Sonne)	-	-	-	-	1	-	-	-	-	-	-	-	1
Ac Broncho Pneumonia	-	-	1	-	-	-	-	-	-	-	1	-	2
Tuberculosis	1	1	1	-	1	1	-	-	-	-	-	1	6
T O T A L	17	35	22	3	4	5	6	9	12	163	65	12	353

Table IV

	Total cases notified	Cases admitted to hospital	Deaths of notified cases
Scarlet Fever	26	-	-
Whooping Cough	-	-	-
Measles	317	3	1
Meningitis	1	1	-
Dysentery (Sonne)	1	1	-
Ac. Pneumonia Broncho	2	2	-

T U B E R C U L O S I S

Table V

Age Period	N E W C A S E S						D E A T H S					
	Respiratory		Meninges		Other		Respiratory		Meninges		Other	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5	-	-	-	1	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 24	1	-	-	-	-	-	-	-	-	-	-	-
25 - 44	2	1	-	-	1	-	-	-	-	-	-	-
45 - 64	-	-	-	-	-	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	-	-	-	-	-
T O T A L	3	1	-	1	1	-	-	-	-	-	-	-

MATERNITY AND CHILD WELFARE SERVICES

The Notts. County Council supplies these Services, your Medical Officer of Health being in charge of the latter clinics held in the District. The clinics are held in the Maternity and Child Welfare Clinic, Urban Road, Kirkby-in-Ashfield, telephone number Kirkby-in-Ashfield 3361.

(a) Child Welfare Service

Clinics are held at the following times :-

Mondays 2.00 p.m. - 4.30 p.m.
Tuesdays 2.00 p.m. - 4.30 p.m. (M.O.H. in attendance)

<u>Month</u>	<u>No. of attendances</u>
January	240
February	209
March	250
April	159
May	253
June	203
July	163
August	240
September	275
October	206
November	222
December	164
	<hr/> 2584 <hr/>

(b) Ante-natal and Post-natal Service

Clinics are held at the following times :-

Alternate Mondays $\frac{1}{2}$ session - 10.30 - 12 noon.

(b) Ante-natal and Post-natal Service (cont'd)

<u>Month</u>	<u>No. of attendances</u>	
	Ante-natal	Post-natal
January	6	-
February	3	-
March	7	-
April	3	-
May	7	-
June	8	1
July	10	-
August	10	1
September	9	-
October	10	-
November	12	1
December	3	1
	<u>88</u>	<u>4</u>

Blood grouping of ante-natal cases

Expectant mothers attending the Ante-natal Clinic have their blood sampled for the rhesus factor, and also the group, either at the Clinic or by their own doctor.

(c) Midwifery Service

The services of 4 midwives are provided for the Urban District by the Notts. County Council. Their names, addresses and telephone number are as follows :-

Mrs. D. Brown	95 Southwell Lane, Kirkby-in-Ashfield	Kirkby-in-Ash. 3375
Mrs. D. A. Brockley	8 The Grove, Kirkby-in-Ashfield	Kirkby-in-Ash. 3131
Mrs. McCann	59 Welbeck Street, Kirkby-in-Ashfield	Kirkby-in-Ash. 3397

Mrs. Dykes

45, Midfield Road,
Kirkby-in-Ashfield

Kirkby-in-Ash.
2095

(d) Care of the Unmarried Mother

Cases have been dealt with during 1965 in co-operation with the Moral Welfare Service.

(e) Care of the Premature Infant

During 1965 most of the cases were admitted to Hospital, and there has been no occasion to use the equipment held at the Clinic.

(f) Supply of Welfare Foods and Vitamins

Various types of welfare foods and vitamins are available at the Clinic, i.e., National and other brands of dried milk, orange juice and proprietary food products (on sale), vitamin tablets, codliver oil and medicaments (supplied free), at the following times :-

Mondays	2 p.m. - 5 p.m.
Tuesdays	2 p.m. - 5 p.m.
Wednesdays	9 a.m. - 12.30 p.m.
Fridays	2 p.m. - 5 p.m.

(g) Vaccination Service

The service is available at the Clinic monthly on Wednesday mornings - 10 a.m. to 12 noon.

(h) Diphtheria and Whooping Cough Service

The service is available at the Clinic monthly on Wednesday mornings - 10 a.m. to 12 noon.

HOME HELP SERVICE

A Home Help Service is provided by the Notts. County Council, and the Local Organiser for the Kirkby-in-Ashfield District is Mrs. E. M. Bostock, County Health Clinic, New Street, Sutton-in-Ashfield, telephone number Sutton-in-Ashfield 3036.

NURSING IN THE HOME

The Notts. County Council provides this service. There are 3 District Nurses available in the Urban District, and their names, addresses and telephone numbers are as follows :-

Mrs. P. Angelides	53 Welbeck Street, Kirkby-in-Ashfield	Kirkby-in-Ashfield 2342
Mrs. P. Jeffery	"Windermere" Alfreton Road, Pinxton	Pinxton 338
Mrs. Haynes	6 Private Road, off Seagrave Avenue, Kirkby-in-Ashfield	Kirkby-in-Ashfield 3368

SCHOOL HEALTH SERVICE - Clinics for Minor Ailments

Sessions are held at the Child Welfare Clinic at the following times :-

Fridays 1.30 p.m. - 4 p.m. (M.O.H. is in attendance as Asst. C.S.M.O. from 2 p.m. onwards).

NATIONAL ASSISTANCE ACT, 1948, Section 47 and 1951 (amendment) ACT

It was necessary to take action under this Section of the Act in two cases.

The Welfare Officer and Duly Authorised Officer for
Kirkby-in-Ashfield District for the purpose of this Act is :-

Mr. G. S. Culley
Welfare Officer

Dallas Street,
Mansfield

Telephone No.
Mansfield 764

VOLUNTARY ORGANISATIONS

British Red Cross Society

Disabled Club:

President/Acting - Mrs. H. Jinks
Liaison Officer 88 Vernon Road,
Kirkby-in-Ashfield.

Hon. Sec. - Mrs. F. H. Humphries,
8 Rowan Close,
Kirkby-in-Ashfield.

Men's Detachment:

Commandant - Mr. L. Scothern,
93, Clumber Street,
Kirkby-in-Ashfield.

Hon. Sec. - Mr. R. Chamberlain,
75, Rowan Drive,
Kirkby-in-Ashfield.

St. John's Ambulance Brigade

Bentinck Colliery:

Superintendent - Mr. W. Dove,
11 Frederick Street,
Sutton-in-Ashfield.

Hon. Sec. - Mr. A. Oscroft.
32, Charles Street,
Sutton-in-Ashfield.

Bentinck Colliery: Cadet Division:

Superintendent - Mr. B. J. Hare,
61 Mason Street,
Sutton-in-Ashfield.

Kirkby Colliery:

Superintendent - Mr. C. H. Williams,
106 Southwell Lane,
Kirkby-in-Ashfield.

Hon. Sec. - Mr. W. Spray,
30 Edward Street,
Kirkby-in-Ashfield.

Kirkby Colliery: Cadet Division
Superintendent - Mr. G. Flint,
36 Alexandra Street,
Kirkby-in-Ashfield.

Kirkby Colliery: Nursing Division:
Superintendent - Mrs. J. Lewis,
48 Redcliffe Street,
Sutton-in-Ashfield.

Hon. Secretary - Mrs. D. Bryan,
22, Beulah Road,
Kirkby-in-Ashfield.

Nursing Cadet Division:
Acting Super- Mrs. C. M. Young,
intendent 74 Edward Street,
Kirkby-in-Ashfield.

Women's Voluntary
Service

W.V.S. Derby & Joan Clubs:
Leaders - Mrs. A. Butler (East Ward)
15 Nest Avenue,
Kirkby-in-Ashfield.
Mrs. Colcough (West Ward)
120A Hartley Road
Kirkby-in-Ashfield.

Derby & Joan Club

(South Ward)
President - Mrs. C. Reeve,
108 Derby Road,
Kirkby-in-Ashfield.

British Legion

Hon. Sec. - Mr. K. P. Cooper,
2 Rowan Drive,
Kirkby-in-Ashfield.

Rotary Club

President - Mr. D. Brown,
C/o Messrs. C. Brown,
Furnishers
Low Moor Road,
Kirkby-in-Ashfield.
Secretary - Mr. J. Ward,
C/o Trustee Savings Bank,
37 Station Street,
Kirkby-in-Ashfield.

Inner Wheel

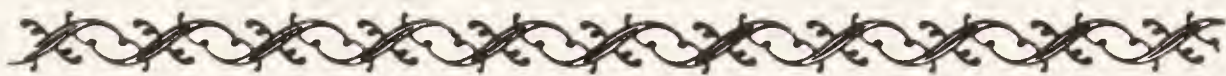
President - Mrs. D. Wickins,
26/28 Kingsway,
Kirkby-in-Ashfield.

Secretary - Mrs. G. M. Sugg,
45 Oxford Street,
Kirkby-in-Ashfield.

Chairman - Mr. R. Andrews.

Hon.Sec. - Mrs. A. Turner,
126, Hartley Road,
Kirkby-in-Ashfield.

Old People's Welfare
Committee



Health Services not Administered by the Urban District

LABORATORY FACILITIES

The following examinations are carried out by the Public Health Laboratory, City and Sherwood Hospitals, Hucknall Road, Nottingham :-

Milk	Phosphatase Test, Methylene Blue Test, Bacteriological, etc.
Ice Cream	Methylene Blue Test, Grading, etc.
Food	Bacteriological examination.
Water	Bacteriology.
Pathological Specimens	Bacteriology and pathology of swabs, sputa, etc.

The Laboratory carried out other functions, but the above are the main ones the Department is likely to need. The Service is an excellent one, and is available to the Medical Profession.

PUBLIC ANALYST'S LABORATORY

J. Evans (A. H. Allen & Partners), 67 Surrey Street, Sheffield 1, is an official analyst for the purpose of the Food and Drugs Act, 1955.

SENIOR PUBLIC HEALTH INSPECTOR'S REPORT
for the year ended 31st December, 1965

To the Chairman and Members of the
Kirkby-in-Ashfield Urban District Council

Mr. Chairman, Madam and Gentlemen,

I have the honour to present this, my sixteenth Annual Report, showing the sanitary circumstances of the district.

WATER

Consumption

No separate figures are now kept for Kirkby-in-Ashfield U.D.C., but the average domestic consumption over the Central Notts. Water Board's area was 29.39 gallons per head per day and the total trade consumption in Kirkby-in-Ashfield was 72,353,000 gallons.

The water supply of the area generally was satisfactory in quality and quantity, though one or two places have experienced poor pressure which should be overcome after new mains have been laid in 1966.

The National Coal Board supplied 2,555,000 gallons to 381 of their houses and 12 privately owned houses in the immediate neighbourhood of the Kirkby Colliery.

Nottingham City water Department supplied 266,000 gallons to houses in the Selston side of the District.

Probable numbers per 100 ml. -

Coliform Bacilli	...	...	...	...	...	Nil
Bact. Coli (type 1)	...	...	...	...	...	Nil
Plate count - 24 hours at 37°C.	...	...	...	...	...	Nil

In addition, chemical and bacteriological samples were taken by the Kirkby-in-Ashfield Urban District Council Health Department. A typical result is as follows :-

Chemical ExaminationParts per Million

Total solids dried at 180°C	...	...	...	...	...	246.0
Chlorides in terms of Chlorine	...	...	...	...	...	23.0
Equivalent to Sodium Chloride	...	...	...	...	...	37.5
Nitrites	...	...	...	...	...	None
Nitrites as Nitrogen	...	...	...	...	...	3.48
Poisonous Metals (lead etc.)	...	...	...	...	...	None
Total hardness	...	...	...	...	...	180.0
Temporary hardness	..	...	...	...	...	75.8
Permanent Hardness	..	...	...	...	...	104.2
Oxygen Absorbed in 4 hours at 80°F	...	...	...	...	...	0.13
Ammoniacal Nitrogen	.	...	...	...	...	0.022
Albuminoid Nitrogen	.	...	...	...	...	0.016
Free Chlorine	.	...	...	...	...	None
pH value	...	...	...	...	...	7.5

Bacteriological Examination

Temperature on arrival	...	...	...	...	...	19°C
Number of colonies per ml. developing on Agar in:-						
3 days at 22°C	...	...	...	...	...	0
24 hours at 37°C	...	...	...	...	...	0

B. Coli Test (MacConkey's
Bile Salt Lactose Broth)

Probable number of coliform organisms per 100 ml. 1
Subcultures showed ... B. Coli Type 1 absent.
Remarks - Satisfactory both chemically and bacteriologically.

MAINS LAID

Mains Extensions

Manor Farm Estate	140	yds.	of	3"
	100	"	"	4"
Forest Close	67	"	"	3"
Main Street	96	"	"	4"
Portland Avenue	41	"	"	4"

Trunk Mains

Sutton Road	330	yds.	of	18"
Chapel Street	330	"	"	18"
Doles Lane	506	"	"	18"

HOUSING

Erection of new houses

Number of new houses erected during the year:

Permanent houses (erected by Council) -	
(Slum Clearance re-housing)	24
" " (private enterprise)	80
	<u>104</u>

Informal notices given	...	...	...	...	...	...	257
Statutory notices served	...	...	...	...	...	...	52
Notices complied with	...	...	...	...	...	...	189
Interviews with owners of property and builders	...	...	...	...	...	...	286
Inspections under the Public Health and Housing Acts	...	...	...	...	...	...	723

Inspection of temporary dwellings	...	...	...	...	41
Inspections re overcrowding	...	...	...	...	3
Dwelling-houses found to be overcrowded	...	...	...	...	1
Inspections of verminous premises	...	...	...	...	-

Improvements effected

Roofs repaired	...	...	...	...	...	...	13
Rainwater fall pipes and eaves gutters							
repaired or renewed	...	...	...	...	...	...	13
Defective windows repaired or renewed				...	...	...	14
Windows provided with new sashcords	...	...	...	...	...	...	7
Defective plaster repaired	...	...	...	...	...	...	11
Staircases repaired	...	...	...	...	...	...	2
Floors repaired or renewed	...	...	...	...	...	...	2
Hearths repaired or renewed	...	...	...	...	...	...	3
Doors and frames repaired or renewed				...	...	...	8
Insanitary waste pipes removed and replaced				...	...	...	3
Yards or paths repaved or repaired	...	...	...	...	...	...	8
Dampness abated	...	...	...	...	...	...	16
Walls repointed or repaired	...	...	...	...	...	...	8
Chimney flues repaired	...	...	...	...	...	...	3
Chimney stacks repointed or repaired	...	...	...	...	...	...	1
Fireplaces repaired or renewed	...	...	...	...	...	...	8
Defective and dangerous brickwork repaired	...	...	...	...	...	...	2
New Chimney pot provided	...	...	...	...	...	...	1
Dustbins renewed	...	...	...	...	...	...	135
Drains tested	...	...	...	...	...	...	16
Drains repaired or relaid	...	...	...	...	...	...	12
Obstructed drains cleared	...	...	...	...	...	...	909
Inspection chambers repaired or reconstructed				...	...	...	4
Defective gullies repaired	...	...	...	...	...	...	1
Defective watercloset pedestals replaced	...	...	...	...	...	...	5
Cisterns repaired or replaced	...	...	...	...	...	...	6
Water supplies provided or repaired	...	...	...	...	...	...	11
Watercloset seats repaired or renewed	...	...	...	...	...	...	3
Defective joints repaired	...	...	...	...	...	...	1
Burst water pipe repaired	...	...	...	...	...	...	1
Burst hot water cylinder repaired	...	...	...	...	...	...	1

Dirty water closet compartment cleaned	...	...	...	..	1
Water supply pipes to water closet flushing cisterns					
	repaired	...		..	4
Broken water service pipe to water closet cistern repaired				..	1
Defective brickwork and plaster of W.C. compartment					
	wall repaired			..	1

Inspection of Dwelling-houses during the year

(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	<u>723</u>
	(b)	Number of inspections made for the purpose	1,439
(2)	(a)	Number of dwelling-houses (included under sub-head (a) above) which were inspected and recorded under the Housing Consolidated Regulations 1946	<u>Nil</u>
	(b)	Number of inspections made for the purpose	Nil
(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	<u>7</u>
(4)		Number of dwelling-houses (exclusive of those referred to under the preceding sub-head (3)) found not to be in all respects reasonably fit for human habitation due to housing defects	<u>118</u>
(5)		Number of dwelling-houses (exclusive to those referred to under the preceding sub-head (4)) found not to be in all respects reasonably fit for human habitation due to minor defects	<u>880</u>
(6)		Visits in connection with Certificates of Disrepair	Nil
(7)		Visits in connection with Improvement Grants	<u>263</u>

2. Remedy of Defects during the year without service of formal Notices

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers _____ 115

3. Action under Statutory Powers during the year

A. - Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957

(1) Number of dwelling-houses in respect of which notices were served requiring repairs Nil

(2) Number of dwelling-houses which were rendered fit after service of formal notice:-

(a) By Owners _____ Nil

(b) By Local Authority in default of owners _____ Nil

B. - Proceedings under Public Health Acts

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied _____ 62

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:-

(a) By Owners _____ 39

(b) By Local Authority _____ 4

C. - Proceedings under Section 16 of the Housing Act, 1957.

(1) Number of dwelling-houses in respect of which Demolition Orders were made _____ 1

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders _____ 68

(3) Number of dwelling-houses in respect of which closing orders were made _____ Nil

(4) Number of dwelling-houses demolished in pursuance of closing orders _____ Nil

D. - Proceedings under Section 18 of the Housing Act, 1957

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made _____ Nil

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit _____ Nil

* * * * *

HOUSING ACT, 1957

Overcrowding

During the year 3 complaints were received in the Department. These complaints were investigated and in 1 of the cases was the premises found to be legally overcrowded when calculated in accordance with the 6th Schedule of the Housing Act, 1957.

FOOD HYGIENE (GENERAL) REGULATIONS, 1960

Trade Category	No. of premises	No. of premises fitted to comply with Reg. 16	No. of premises to which Reg. 19 applies	No. of premises fitted to comply with Reg. 19	No. of inspections made
Mobile food shops and delivery vans	12	-	10	10	22
Bakehouses	1	-	1	1	6
Retail general stores	80	72	80	80	251
Butchers shops	18	17	18	18	94
Fried fish shops	6	6	6	5	23
Licensed premises	33	33	33	33	79
Greengrocery shops	4	4	4	4	17
Restaurants and canteens	25	25	25	25	87
Slaughterhouses	2	2	2	2	71
Preparation rooms	2	2	2	2	62
Tripe boilers	1	1	1	1	10
Wet fish shops	2	2	2	2	9
Wholesale provisions stores	1	1	1	1	-

Samples submitted to Analyst

Water 17 Found to be satisfactory.

FOOD CONDEMNED

	<u>Weight</u>	
	<u>Lbs.</u>	<u>Ozs.</u>
Brisket beef, canned	4	-
Corned beef, canned	12	-
Ham, canned	1	-
Ox liver, frozen	7	-
Ground rice	53	4
Semolina	8	4
Raisins	30	-



Particulars of samples obtained by Officers of the Nottinghamshire County Council Weights and Measures and Food and Drugs Department and examined and / or analyzed under the Food & Drugs Act 1955.

ARTICLES	OBTAINED	GENUINE	ADULT OR SUB-STANDARD	RESULT OF EXAMIN- NATION AND / OR ANALYSIS	REMARKS
Apricots, canned	1	1	-		
Beef stock	1	1	-		
Butter	1	1	-		
Cabbage	1	1	-		
Cakes, cream	4	4	-		
Cheese	1	1	-		
Coconut, desiccated	1	1	-		
Condiment	1	1	-		
Cooking oil	1	1	-		
Cornish pasty	1	1	-		
Crab, canned	1	1	-		
Cream	1	1	-		
Cress	1	1	-		
Fish cakes	1	1	-		
Flavouring	1	1	-		
Instant milk	1	1	-		
Jelly	1	1	-		
Lemon curd	2	2	-		
Meat, pies	1	1	-		
Meat, raw	1	1	-		
Milk	46	46	-		
Pears	1	1	-		
Pie filling	1	1	-		
Rice pudding	1	1	-		
Rich milk	1	1	-		
Rye bread	1	1	-		
Salt	1	1	-		
Sauce, tomato	2	2	-		
Sausage	2	2	-		
Sausage, pork	4	4	-		
Shandy	1	1	-		
Soup	1	1	-		
	86	86	-		

ARTICLES	OBTAINED	GENUINE	ADULT OR SUB-STANDARD	RESULT OF EXAMI- NATION AND / OR ANALYSIS	REMARKS
	86	86	-		
Steak and Kidney pies	4	3	1	Slightly deficient in meat	Manufacturer cautioned.
Sweetening tablets	1	1	-		
Tomatoes	1	1	-		
Tongue, canned	1	1	-		
Treacle	1	1	-		
Vegetables and bacon, canned	1	1	-		
Vinegar	1	1	-		
Grand Total	96	95	1		

The Milk (Special Designations)

(Pasteurised and Sterilised) Milk Regulations

	<u>Pasteurised</u>	<u>Sterilised</u>
Samples obtained and submitted to prescribed tests _____	72	12
Samples unsatisfactory _____ (Failed Methylene Blue Test)	1	-

Bacteriological Examination of Milk Bottles

<u>Examined</u>	<u>Satisfactory</u>	<u>Unsatisfactory</u>
48	41	7

* * * * *

MEAT

There are 18 meat shops in the district.

Slaughter of Animals Act 1953

33 licences to slaughter or stun animals were issued.

M E A TFOOD INSPECTED AND CONDEMNED 1964

	Cattle excl. Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	-	1	-	21	11,208	-
Number inspected	-	1	-	21	11,208	-
<hr/>						
<u>All diseases except Tuberculosis & Cysticerci</u>						
Whole carcasses condemned	-	-	-	-	35	-
Carcasses of which some part or organ was condemned	-	-	-	-	2,765	-
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci	-	-	-	-	24.98%	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	1	-
Carcasses of which some part or organ was condemned	-	-	-	-	211	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	1.89%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	-	-	-	-	-	-
Carcasses submitted to treat- ment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-
<u>Weights Condemned (in lbs.)</u>						
Tuberculosis	-	-	-	-	2,715	-
Cysticercosis	-	-	-	-	-	-
Diseases other than Tuber- culosis and Cysticerci	-	-	-	-	20,494	-
<hr/>						
TOTALS :	-	-	-	-	23,209	-
<hr/>						

No. of visits to inspect meat : 204

FACTORIES

Number of visits	77
Contraventions observed	2
Notices served	2
Outworkers' premises inspected	-

1. Inspections for purposes of provisions as to health

Including inspections made by the Public Health Inspector

Premises (1)	N u m b e r o f		
	Inspection (2)	Written Notices (3)	Occupiers Prosecuted (4)
Factories with mechanical power	75	2	-
Other premises under the Act (including works of buildings and engineering construc- tion, but not includ- ing outworkers' premises	2	-	-
T O T A L S	77	2	-

No. of Factories with Mechanical Power 42

2. Defects found

Particulars	Number of Defects			Number of defects in respect of which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	
Sanitary Conveniences				
Insufficient	-	-	-	-
Unsuitable or Defective	2	2	-	-
Not separate for sexes	-	-	-	-
Other offences (Not including offences relating to Home Work or offences mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1929, and re-enacted in the Third Schedule to the Factories Act, 1937)	-	-	-	-
TOTALS :	2	2	-	-

TABLE A - REGISTRATIONS AND GENERAL INSPECTIONS

Class of premises	Number of premises registered during the year	Total number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
(1)	(2)	(3)	(4)
Offices	2	16	9
Retail shops	13	99	94
Wholesale shops, warehouses	2	4	1
Catering establishments open to the public, canteens	2	11	10
Fuel Storage depots	-	-	-
T O T A L S	19	130	114

TABLE B - NUMBERS OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES

259

TABLE C - ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of Workplace	Number of persons employed
(1)	(2)
Officers	55
Retail Shops	333
Wholesale departments, warehouses	8
Catering establishments open to the public canteens	57
Fuel storage depots	-
TOTAL	453

Total Males - 162

Total Females - 291

TABLE D - EXEMPTIONS

Class of premises	No. of Examp- tions current at 31st Dec.	No. of Exemp- tions granted or exten- ded during the year.	No. of applica- tions refused or exemp- tions withdrawn during the year.	No. of cases in cols. 3 and 4 where employees opposed application.	Appeals to Courts against refusal to grant or ext- end an exemption or against the withdrawal of an exemption.	
(1)	(2)	(3)	(4)	(5)	No. made (6)	No. allowed (7)
Part I - space						
Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-

Part II - Temperature

Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-

Part III - sanitary conveniences

Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-

TABLE D - Part IV - Washing facilities

Class of premises	No. of Exemptions current at 31st Dec.	No. of Exemptions granted or extended during the year.	No. of applications refused or exemptions withdrawn during the year.	No. of cases in cols. 3 and 4 where employees opposed applications.	Appeals to Courts against refusal to grant or extend an exemption or against the withdrawal of an exemption.	
					No. made	No. allowed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-

TABLE E - PROSECUTIONS

Prosecutions instituted of which the hearing was completed in 19

Section of Act or title of regulation	Number of persons or companies prosecuted	Number of informations laid	Number of informations leading to a conviction.
(1)	(2)	(3)	(4)
-	-	-	-

Number of complaints (or summary applications) made under section 22 - Nil.

Number of interim orders granted - Nil.

TABLE F - INSPECTORS

No. of inspectors appointed under section 52 (1) or (5) of the Act	-	2
No. of other staff employed for most of their time on work in connection with the Act.	-	Nil

* * * * *

PETROLEUM ACTS AND REGULATIONS

The Health Department is responsible for administering the Petroleum Acts and Regulations. During the year 28 licences were granted for the storage of Petroleum Spirit, from which the income was £24. 0. 0., and 1 licence was granted for the storage of Carbide of Calcium, from which the income was 5. 0d.

Inspections made 76

RODENT CONTROL

Number of complaints 189

Inspections made 883

Visits to lay baits 419

Rat infestations removed 85

Disinfestations due to vermin 9

Disinfestations due to other insect pests 76



PREVENTION OF DAMAGE BY PESTS ACT 1949
12 months ended 31st December 1965

T Y P E O F P R O P E R T Y

	Local Authority	Non-Agricultural			Total of Cols. (1), (2) & (3)	Agricultural
		Dwelling Houses (incl. Council Houses) (2)	All Other (including Business Premises) (3)	(4)		
I.	(1)					(5)
1.	20	7,349	1,073	8,442	39	
II.	7	155	23	185	4	
Total number of properties inspected as a result of notification Number of such properties found to be infested by :-	Common rat	-	-	-	-	-
	Major	3	140	17	160	4
	Minor	-	-	-	-	-
	Ship rat	-	-	-	-	-
	Minor	-	-	-	-	-
House mouse	Major	-	-	-	-	-
	Minor	4	12	6	22	-
		12	465	46	523	16
III.						
Total number of properties inspected in the course of survey under the Act Number of such properties found to be infested by :-	Common rat	2			2	
	Major					
	Minor					
	Ship rat					
	Minor					
House Mouse	Major					
	Minor					

T Y P E O F P R O P E R T Y					
	Local Authority	Non-Agricultural			Agricultural
		Dwelling Houses (incl. Council Houses) (2)	All Other (including Business Premises) (3)	Total of Cols. (1) (2) & (3) (4)	
(1)	(2)	(3)	(4)	(5)	
IV.					
		Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose)			
		Number of such properties found to be infested by :-			
		Common rat			
		Major			
		Minor			
		Ship rat			
		Major			
		Minor			
		House mouse			
		Major			
		Minor			
			4		4
V.	40	Total inspections carried out including re-inspections	705	138	883
					20
VI.	9	Number of infested properties (in Sections II, III & IV) treated by the L.A.			
				23	182
					4
VII.	24	Total treatments carried out - including re-treatments	152	34	210
					8
VIII.		Number of notices served under Section 4 of the Act : (a) Treatment (b) Structural Work (i.e. Proofing)			
IX.		Number of cases in which default action was taken following the issue of a notice under Section 4 of the Act.			
X.	-	Legal proceedings		-	-
XI.		Number of "Block" control schemes carried out.			

MISCELLANEOUS

Visits to masseurs' premises	7
Visits to hairdressers' premises	10
Visits to pet shops	2
Visits to tip	357
Visits in connection with refuse collection . .	1,580

INFECTIOUS DISEASES AND FOOD POISONING

Enquiries and visits	21
Disinfections	-
Specimens submitted to Public Health Laboratory	14

PUBLIC CLEANSING

This report covers the 12 months ending 31st March, 1966.

During the year approximately 7,500 tons of refuse was collected and tipped. (This tonnage figure is estimated from periodic test weighings.)

A weekly collection was maintained throughout the year, except for short periods after Bank Holidays.

SALVAGE

The following salvaged material was sold during the year :-

	<u>tons</u>	<u>£</u>
Waste paper	86	756
Textiles	-	-
Scrap metal and tins	-	-
	<u>86</u>	<u>756</u>

REFUSE DISPOSAL

Income

£

Sale of salvaged materials

756

Income from collection of Trade Refuse

146

902

In conclusion, I would like to thank the Chairman and Members of the Health Committee for the interest they have shown in the work of the Department. I would also like to thank all Officials of the Council for their help and co-operation and my own staff for their loyal support at all times.

I am,

Your obedient servant,

H. S. WHITTEN.

Senior Public Health Inspector.

* * * * *

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